

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/18/2014

HMS
TL✓

Instrument Serial Number: 010473

As of 18-Jul-14

Start Date	End Date	Agency Name
17-Jul-14		DFS Central Lab
29-Oct-09	17-Jul-14	Shenandoah County SO
11-Aug-09	29-Oct-09	DFS Central Lab
06-Nov-08	11-Aug-09	Nottoway County SO
16-Jun-08	06-Nov-08	DFS Central Lab

LMS
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010473** Worksheet Start Date **7/17/2014**

Location **Shenandoah County**

Address **109 W. Court St., Woodstock, VA 22664**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **743** Reference Barometer (mm HG) **743**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.293	0.284	0.301	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.098
0.001		0.098	0.099		

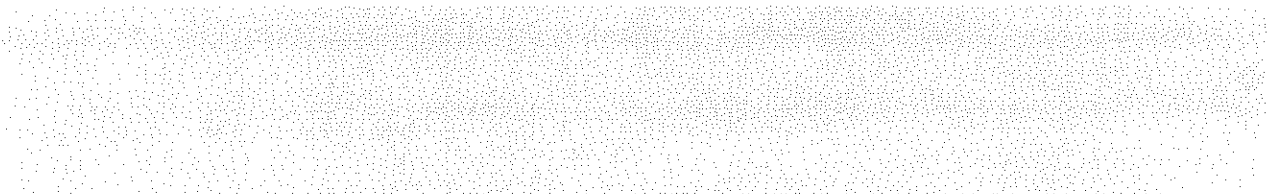
Dry gas standard Lot No. (with tank no.) **AG316301-03**

- ☐ Replaced dry gas standard (+O-ring)
- ☐ Installed at Location
- ☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010473

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath A. Stash

Date

7/18/14

Issuing Analyst

T. J. [Signature]

Date

7/18/14mmb

HMS
TIN



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2014	07/17/2014
TEST EQUIPMENT NUMBER		
010473		

RESULTS: TIME SAMPLE TAKEN 08:59 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 17 Jul 2014 at 09:25

TLN
HMS
TLN

Test Results

Instrument Serial Number 010473

Test # 001071 Subject Test

Test Location 1 Department of
Test Date 17 Jul 2014

Test Location 2 Forensic Science
Test Time 08:52
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 17 Jul 2014 End Time 09:00

Result Time 08:59

Result Date 17 Jul 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:52

Data Type BLK

Sample Value 0.000

Sample Time 08:53

Data Type CHK

Sample Value 0.099

Sample Time 08:54

Data Type BLK

Sample Value 0.000

Sample Time 08:55

Data Type SUBJ

Sample Value 0.000

Sample Time 08:56

Data Type BLK

Sample Value 0.000

Sample Time 08:57

Data Type SUBJ

Sample Value 0.000

Sample Time 08:59

Data Type BLK

Sample Value 0.000

Sample Time 09:00

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG316301-03

Standard Expiration Date 06/12/2015

Tank Pressure 389

Barometric Pressure 743 mmHg

Blow Sample Number 1 Blow Duration 3.37 sec

Blow Volume 1761 cc End-of-Blow Time 08:56

Blow Sample Number 2 Blow Duration 3.41 sec

Blow Volume 1759 cc End-of-Blow Time 08:59

Tamper Evident Stamp c61ff58f

Test Status Code 0

Test Status Success

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010473 Test Number: 1072

Test Date: 07/17/2014 Test Time: 09:00 EDT

Dry Gas Target: 0.098

Lot Number: AG316301-03 Exp Date: 06/12/2015

Tank Pressure: 389 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:01
CHK	0.098	09:02
BLK	0.000	09:04
CHK	0.099	09:04
BLK	0.000	09:06
CHK	0.098	09:07

Test Status: *Success*

Calibration CRC: 3E9258A2

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010473 Test Number: 1073

Test Date: 07/17/2014 Test Time: 09:09 EDT

Dry Gas Target: 0.293

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 365 psi Barometric Pressure: 743 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:10
CHK	0.298	09:11
BLK	0.000	09:13
CHK	0.298	09:14
BLK	0.000	09:16
CHK	0.297	09:17

Test Status: *Success*

Calibration CRC: 3E9258A2